



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANTS: Nicholas J. Kelsey, Christopher J. F. Waters, Tibet Mimaroglu, and David A. Fotland

APPLICATION NO.: 09/748,098

FILING DATE: December 21, 2000

TITLE: SYSTEM AND METHOD FOR INSTRUCTION LEVEL MULTITHREADING IN AN EMBEDDED PROCESSOR USING ZERO-TIME CONTEXT SWITCHING

EXAMINER: Unknown

GROUP ART UNIT: 2183

ATTY. DKT. NO.: 20880-05093

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner For Patents, Washington, DC 20231, on the date printed below:	
Dated: 10/1/2002	By: <i>Lawrence E. Carter</i> Lawrence E. Carter, Reg. No.: P-51,532

BOX NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend the above-referenced application to include additional claims as set forth below:



2183  
+

PTO/SB/21 (modified)  
Approved for use through xx/xx/xx, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/748,098	
		Filing Date	December 21, 2000	
		First Named Inventor	Nicholas J. Kelsey	
		Group Art Unit Number	2183	
		Examiner Name	Not yet known	
Total Number of Pages in This Submission		8	Attorney Docket Number	20880-05093

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ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input checked="" type="checkbox"/> Amendment/Response: [5] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT			
Signature:			
Attorney/Reg. No.:	Lawrence E. Carter, Reg. No. P-51,532	Dated:	October 1, 2002

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Signature:			
Typed or Printed Name:	Lawrence E. Carter	Dated:	October 1, 2002
Express Mail Mailing Number (optional):			

20880/05093/DOCS/1300761.1



PTO/SB/17 (10-01)(modified)

OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified)

U.S. Department of Commerce  
Patent and Trademark Office

## FEE TRANSMITTAL

## TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) =

(\$ 0)

## Complete if Known

Application Number	09/748,098
Filing Date	December 21, 2000
First Named Inventor	Nicholas J. Kelsey
Group Art Unit	2183
Examiner Name	Not yet known
Attorney Docket Number	20880-05093

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## METHOD OF PAYMENT

## 1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.†
- ☐ Applicant claims small entity status See 37 CFR 1.27

Deposit Account Number: 19-2555

Deposit Account Name: FENWICK &amp; WEST LLP

A Duplicate Copy of this authorization is attached

2. ☐ Payment Enclosed:☐ Check ☐ Credit Card ☐ Other

## FEE CALCULATION (fees effective 10/01/2001)

## 1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1001/\$740	2001/\$370	Utility Filing	
1002/\$330	2002/\$165	Design Filing	
1004/\$740	2004/\$370	Reissue	
1005/\$160	2005/\$80	Provisional Filing	

SUBTOTAL (1) (\$ 0)

## 2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
1202/\$18	2202/\$9	Claims in excess of 20
1201/\$84	2201/\$42	Independent claims in excess of 3
1203/\$280	2202/\$140	Multiple dependent claim
1204/\$84	2204/\$42	Reissue independent claims over original patent
1205/\$18	2205/\$9	Reissue claims in excess of 20 and over original patent

## 3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1051/\$130	2051/\$65	Surcharge - late filing fee or oath	
1052/\$50	2052/\$25	Surcharge-late provisional filing fee or cover sheet	
1812/\$2,520	1812/\$2,520	For filing a request for reexamination	
1251/\$110	2251/\$55	Extension for response within first month†	
1252/\$400	2252/\$200	Extension for response within second month†	
1253/\$920	2253/\$460	Extension for response within third month†	
1254/\$1,440	2254/\$720	Extension for response within fourth month†	
1255/\$1,960	2255/\$980	Extension for response within fifth month†	
1401/\$320	2401/\$160	Notice of Appeal	
1453/\$1,280	2453/\$640	Petition to revive unintentionally abandoned application	
1501/\$1,280	2501/\$640	Utility Issue Fee (Or Reissue)	
1502/\$460	2502/\$230	Design Issue Fee	
1460/\$130	1460/\$130	Petitions to the Commissioner	
1806/\$180	1806/\$180	Submission of Information Disclosure Statement	
1801/\$740	2801/\$370	Request for Continued Examination (RCE)	
8021/\$40	8021/\$40	Recording each patent assignment per property (times number of properties)	
1809/\$740	2809/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810/\$740	2810/\$370	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify):

Other fee (specify):

SUBTOTAL (3) (\$ 0)

(Col. 1)		(Col. 2)		(Col. 3)		Fee	Fee Due
For	No. of Existing Claims	minus*	Highest No. Previously Paid For	Extra**	x		
TOTAL	15	minus*	20	0	x	0	0
INDEP	1	minus*	3	0	x	0	0
[ ] First presentation of multiple dependent claim							=

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$ 0)

## SUBMITTED BY

Typed or Printed Name Lawrence E. Cater

Signature

## Complete (if applicable)

Reg. Number P-51,532

Date

October 1, 2002

20880/05093/DOCS/1300763.1

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby